

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20030003865"	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/05 09:31
L2	2	"20040256328"	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/05 10:37
S1	1	"20060235572" A1	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/23 17:41
S2	199	program\$5 adj1 interrogator\$2	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/23 18:40
S3	67	S2 and filter\$2	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/23 18:41
S4	43	S3 and (water)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/23 18:46
S5	0	S3 and (water adj7 filter \$2)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/23 18:53
S6	0	S3 and (water adj7 treatment\$7)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/23 18:54
S7	0	S3 and (water adj7 treatment\$3)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/23 18:54
S8	0	S2 and (water adj7 treatment\$3)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/23 18:54
S9	544	program\$5 adj9 interrogator\$2	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/23 18:55
S10	2	S9 and (water adj7 treatment\$3)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/23 18:55
S11	39757	(water adj1 treatment\$3)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/23 18:55
S12	29	(water adj1 treatment\$3) with (rfid\$2 or tag\$2 or transponder\$2)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/23 18:56

S13	22	S12 and (code\$2 or program\$5 or logic\$3 or computer\$2)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/23 19:08
S14	279611	"20020189986" and (code\$2 or program\$5 or logic\$3 or computer\$2 water or treatment\$3) or (rfid\$2 or tag\$2 or transponder\$2)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/23 19:11
S15	1	"20020189986" and (code\$2 or program\$5 or logic\$3 or computer\$2 water or treatment\$3 or rfid\$2 or tag\$2 or transponder\$2)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/23 19:12
S16	9	((water adj1 treatment\$3) with (rfid\$2 or tag\$2 or transponder\$2)) and program\$5	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/23 19:16
S17	0	S2 and (water adj7 filter \$2)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/23 19:19
S18	0	S9 and (water adj7 filter \$2)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/23 19:19
S19	2	S9 and (water adj7 treatment\$7)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/23 19:19
S20	30	"5674381"	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/23 19:38
S21	1	"5674381".pn.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/23 19:39
S22	26	("4654140"   "5192424"   "5354979"   "5536395"). PN. OR ("5674381"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/02/23 19:42
S23	1	S21 and (code\$2 or program\$5 or logic\$3 or computer\$2 water or treatment\$3 or rfid\$2 or tag\$2 or transponder\$2)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/23 19:45
S24	2	"20040256328"	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/23 20:16
S25	266	340/5.21	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/24 08:17
S26	289	340/5.22	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/24 08:28

S27	283	340/5.23	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/24 08:29
S28	77	340/5.24	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/24 08:29
S29	192	340/5.25	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/24 08:29
S30	243	340/5.26	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/24 08:29
S31	86	340/5.27	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/24 08:29
S32	188	340/5.28	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/24 08:29
S33	0	340/5.29	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/24 08:29
S34	602	340/5.1	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/24 08:29
S35	26	water and S25	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/24 08:29
S36	10	water and S26	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/24 08:29
S37	10	water and S27	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/24 08:29
S38	2	water and S28	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/24 08:29
S39	15	water and S29	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/24 08:30
S40	13	water and S30	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/24 08:30
S41	5	water and S31	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/24 08:30
S42	12	water and S32	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/24 08:30

S43	70	water and S34	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/24 08:30
S44	125	S35 S36 S37 S38 S39 S40 S41 S42 S43	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/24 08:30
S45	1597392	S44 treatment\$2	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/24 08:31
S46	10	S44 treatment\$2	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/24 08:31
S47	1	"20060235572" A1	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/02/24 09:17
S48	0	("2004/0256328").URPN.	USPAT	AND	ON	2009/02/24 10:07
S49	37	("3053087"   "5089144"   "5099699"   "5192424"   "5236578"   "5536395"   "5540107"   "5622618"   "5628895"   "5674381"   "5823229").PN. OR ("6051144").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/02/24 10:48
S50	26	("4654140"   "5192424"   "5354979"   "5536395"). PN. OR ("5674381"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/02/24 11:02
S51	2156	(filter\$2 near5 read\$4) same ((access\$3 adj3 point \$2) or multipl\$3)	US-PGPUB; USPAT; USOCR	AND	ON	2009/02/24 11:03
S52	20	S51 and (water adj filter)	US-PGPUB; USPAT; USOCR	AND	ON	2009/02/24 11:04
S53	2	(filter\$2 near5 read\$4) same ((access\$3 adj3 point \$2) and multipl\$3)	US-PGPUB; USPAT; USOCR	AND	ON	2009/02/24 11:23
S54	1	(filter\$2 near5 water) same ((access\$3 adj3 point \$2) and multipl\$3)	US-PGPUB; USPAT; USOCR	AND	ON	2009/02/24 11:26
S55	19301	network same ((access\$3 adj3 point\$2) and multipl \$3)	US-PGPUB; USPAT; USOCR	AND	ON	2009/02/24 11:36
S56	28	S55 and (water near9 treatment\$2)	US-PGPUB; USPAT; USOCR	AND	ON	2009/02/24 11:37
S57	2	"20040256328"	US-PGPUB; USPAT; USOCR	AND	ON	2009/02/24 15:42

S58	418	(water adj3 filter\$2) same transmit\$5	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/03/04 13:33
S59	37	("3053087"   "5089144"   "5099699"   "5192424"   "5236578"   "5536395"   "5540107"   "5622618"   "5628895"   "5674381"   "5823229").PN. OR ("6051144").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/04 13:42
S60	23	("20030047517"   "2942572"   "3262565"   "5096574"   "5163920"   "5702592"   "5788468"   "5883310"   "5968371"   "6009404"   "6030525"   "6051144"   "6071819"   "6076392"   "6077422"   "6077435"   "6286363"   "6334959"   "6471853"   "6537444").PN. OR ("6855249").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/04 13:44
S61	1478	(water adj3 (filter\$2 or circulat\$5 or sanit\$6)) same transmit\$5	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/03/04 13:47
S62	312	S61 and (program or program\$5 or logic or code \$4)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/03/04 13:49
S63	185	S62 and filter	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/03/04 13:49
S64	199	S62 and (filter or screen)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/03/04 13:49
S65	87	S64 and (memor\$3 or register\$2)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/03/04 13:50
S66	2	"20040256328"	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/03/04 14:28
S67	0	("2004/0256328").URPN.	USPAT	AND	ON	2009/03/04 14:28
S68	3	("4055075"   "5674381"   "6186140").PN. OR ("7048775").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/04 14:29
S69	1	"20060235572" A1	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/04 14:48
S70	16	(remote adj control) with (water adj treat\$5)	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/04 15:04

S71	147	("20010007314"   "20020043650"   "20020152036"   "2008684"   "2212260"   "2249263"   "2268461"   "2556014"   "2651582"   "2686110"   "2740696"   "3252689"   "3319937"   "3389970"   "3536646"   "3559959"   "3702298"   "3742735"   "3747899"   "3756570"   "3794817"   "3852234"   "3870631"   "3965027"   "4016078"   "4087360"   "4113688"   "4125574"   "4146676"   "4171166"   "4217145"   "4218147"   "4233265"   "4234440"   "4241016"   "4243636"   "4300909"   "4402836"   "4433701"   "4456512"   "4470907"   "4522502"   "4550011"   "4575678"   "4581074"   "4648043"   "4664528"   "4701055"   "4719252"   "4747978"   "4752740"   "4913822"   "4952376"   "4965016"   "4977292"   "4990260"   "5000866"   "5004549"   "5018871"   "5030334"   "5061456"   "5112521"   "5130033"   "5135968"   "5139627"   "5164429"   "5213694"   "5230822"   "5236602"   "5239257"   "5256307"   "5262963"   "5302356"   "5306355"   "5306432"   "5316031"   "5320748"   "5332511"   "5348665"   "5382367"   "5422014"   "5424032"   "5470480"   "5489344"   "5494588"   "5518629"   "5575920"   "5587069"   "5639476"   "5658467"   "5683654"   "5736097"   "5770039"   "5779912"   "5783092"   "5785867"   "5800732"   "5814233"   "5814247"   "5820256"   "5849985"   "5855791"   "5858246"   "5858249"   "5866013"   "5882526"   "5888374"   "5895565"   "5902751"	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/04 15:08
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		"5947596"   "5972196"   "5980758"   "5985155"   "6015484"   "6030842"   "6045706"   "6068012"   "6106770"   "6120619"   "6120698"   "6132593"   "6143184"   "6146538"   "6149819").PN. OR ("6159552"   "6238555"   "6284144"   "6315950"   "6409926"   "6419817"   "6423234"   "6503464"   "T896051").PN. OR ("7108781").URPN.				
S72	111	(program and control) with (water adj treat\$5)	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/04 15:12
S73	22	("3366241").URPN.	USPAT	AND	ON	2009/03/04 15:14
S74	104	("2008684"   "2212260"   "2249263"   "2268461"   "2556014"   "2651582"   "2686110"   "2740696"   "3252689"   "3319937"   "3389970"   "3536646"   "3559959"   "3702298"   "3742735"   "3747809"   "3756570"   "3852234"   "4016078"   "4113688"   "4125574"   "4146676"   "4171166"   "4217145"   "4218147"   "4233265"   "4243636"   "4433701"   "4470907"   "4522502"   "4550011"   "4575678"   "4648043"   "4664528"   "4701055"   "4719252"   "4747978"   "4752740"   "4965016"   "4977292"   "5004549"   "5018871"   "5061456"   "5112521"   "5130033"   "5135968"   "5139627"   "5164429"   "5213694"   "5239257"   "5306432"   "5316031"   "5332511"   "5382367"   "5494588"   "5658467"   "5683654"   "5785867"   "5800732"   "5814233"   "5820256"   "5849985"   "5858249"   "5882526"   "5888374"   "5902751"   "5947596"   "5972196"   "5980758"   "6015484"   "6030842"   "6045706"	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/04 16:18

		"6068012"   "6132593"   "6143184"   "6146538"   "6149819"   "T896051"). PN. OR ("6419817"). URPN.				
S75	47	S74 (water adj treat\$5)	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/04 16:19
S76	19	S73 (water adj treat\$5)	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/04 16:20
S77	66	S75 or S76	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/04 16:20
S78	62	control S77	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/04 16:23
S79	27	program\$4 S78	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/04 16:24
S80	1	"20020152036"	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/04 16:40

**3/ 5/ 2009 10:41:36 AM**

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treatment apparatus.wsp**